1   Here are two rectangles.

Not drawn
accurately

28 mm

40 mm

35 mm

50 mm
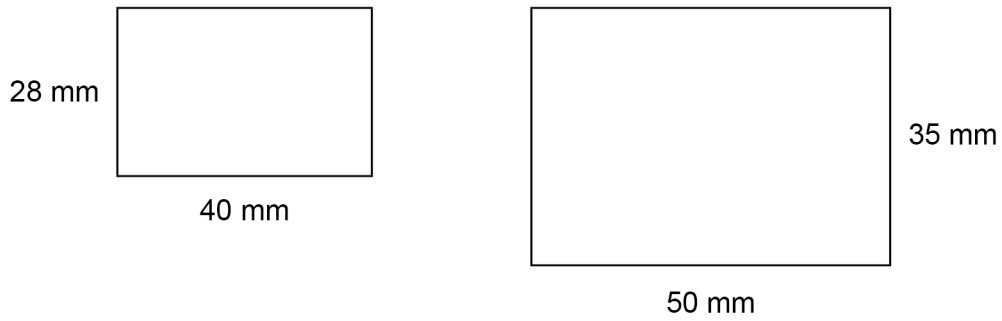
Show that the rectangles are similar.

[1 mark]

$$\frac{35}{28} = 1 \cdot 25 \qquad \frac{50}{40} = 1 \cdot 25$$

①